

Waterbury Reservoir Crossing (viewing approx. Mile 3.7-3.9) - Existing Conditions

DPS-DR-19

View from Blush Hill Boat Access, Mt. Mansfield State Forest



Note: Simulations DPS-DR-19 thru DPS-DR-21 are based on available information in VELCO's Direct Testimony & Exhibits Volumes 1, 2 and 3, regarding existing tree heights and projected pole heights.
Photo Credit: T.J. Boyle & Associates, Simulation: LandWorks

Waterbury Reservoir Crossing (viewing approx. Mile 3.7-3.9) - Simulation of Proposed Upgrade

DPS-DR-20

View from Blush Hill Boat Access, Mt. Mansfield State Forest



This simulation shows the extent of clearing proposed for the additional 115kV structure as well as the angle structure beyond. VELCO is not certain at this time how many "marker balls" will be required on the conductors.

Note: Simulations DPS-DR-19 thru DPS-DR-21 are based on available information in VELCO's Direct Testimony & Exhibits Volumes 1, 2 and 3, regarding existing tree heights and projected pole heights.
Photo Credit: T.J. Boyle & Associates, Simulation: LandWorks

Waterbury Reservoir Crossing (viewing approx. Mile 3.7-3.9) - Simulation of Recommendation

DPS-DR-21

View from Blush Hill Boat Access, Mt. Mansfield State Forest



Undergrounding of proposed lines will enhance views and retain the character of the landscape. With undergrounding, mitigation planting is recommended in existing corridor. This simulation shows the clearing in approximately 10 years, with a tree height of approximately 20 feet. Transition structures would potentially be hidden/screened in this view.

Note: Simulations DPS-DR-19 thru DPS-DR-21 are based on available information in VELCO's Direct Testimony & Exhibits Volumes 1, 2 and 3, regarding existing tree heights and projected pole heights.
Photo Credit: T.J. Boyle & Associates, Simulation: LandWorks

View from Blush Hill Boat Access, Mt. Mansfield State Forest



This photo presents current conditions which will change dramatically once the reservoir is refilled, bringing boaters and swimmers into closer contact with the proposed large scale new towers and extensive clearing to accommodate the towers and conductors.